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PATENT NUMBER and
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM	FILING DATE	CLASS	SUBCLASS	GAU	EXAMINER
10052681	01/17/2002	438	438	2814	

****APPLICANTS:** Xi Ming; Smith Paul; Chen Ling; Yang Michael; Chang Mei; Chen Fusen; Marcadal Christophe; Lin Jenny;

****CONTINUING DATA VERIFIED:**
THIS APPLICATION IS A CIP OF 08/856,116 05/14/1997

**** FOREIGN APPLICATIONS VERIFIED:**

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>	
Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no		ATTORNEY DOCKET NO	
35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no		AMAT/1931.P1.CPI/ALUMINUM	
Verified and Acknowledged Examiners's initials			
TITLE : Reliability barrier integration for Cu application			

U.S. DEPT. OF COMM./PAT & TM-PTO-435L (Rev. 12-94)

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G
Assistant Examiner			
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs.Drwg. Print Fig.
Primary Examiner		Application Examiner	
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	
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